Prince George County Police

Edward Frankenstein Chief of Police Board of Supervisors



Schools

Business

A PARTNERSHIP AGAINST CRIME



Lieutenant Russell Blystone Administrative Services

Lieutenant K. V. Butler Staff Support Services

Lieutenant William King Field Operations

August 20, 2002

N. Jerry Simonoff Chairman, Wireless E-911 Services Board 110 South Seventh Street, Suite 135 Richmond, VA 23219

Dear Mr. Simonoff:

I have submitted the true-up report for FY-02 to your office. Attached is all documentation showing expenses incurred in FY-02 related to implementation of wireless E-911 service in Prince George County.

Prince George County actively began implementation of wireless E-911 service in August 2001 when we joined with other surrounding localities to form the Tri-Cities Wireless Workgroup with the cities of Hopewell, Petersburg, and Colonial Heights and the counties of Charles City, New Kent and Dinwiddie.

We made every effort to complete the necessary upgrades to our PSAP equipment to enable Prince George County to implement wireless E-911 services by July 1, 2002. Purchase orders were completed and sent to Verizon in January 2002 for the tandem upgrade and Motorola in March 2002 for the CPE upgrade. The upgrade to our Motorola customer premise equipment (CPE) was completed on May 22, 2002. The installation of the four (4) wireless Verizon E-911 lines to our PSAP was completed on June 7, 2002. We had scheduled to test the E-911 wireless lines from the tandem switch to our PSAP in June 2002 but have experienced a problem with the connection of the Verizon tandem switch to the Motorola CPE in our PSAP. This problem should be rectified soon. The wireless lines are scheduled to be tested on August 26, 2002 at 10:00 a.m. with Verizon and Motorola.

Prince George County had requested funds to purchase the call-reporting software but did not expend those funds in FY-02. We were concerned with the compatibility of the software with our Motorola CPE equipment. We currently have the Motorola Centralink CPE and are interested in upgrading this equipment in the near future. Prince George County plans to obtain the appropriate call reporting software in FY-03 and asks the Wireless Board to carry over those unexpended funds requested for this item in FY-02 and deduct it from our FY-03 funding total.

The extension request by Prince George County was approved by the Wireless Board in a letter dated August 9, 2002. We appreciate the Board working with Prince George County and we will continue to make every effort to implement wireless E-911 service to our citizens in an expeditious manner.

Sincerely,

Lieutenant R.W. Blystone

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Wireless E-911 PSAP Funding Request/Report Worksheet

PSAP: Prince George County Period: 2002

Total Approved: \$102,968.42

Total Actual: \$ 71,485.46

Difference: \$ 31,482.96

Call Load Data:

Description	Estimated	Actual
Total telephone calls handled by the PSAP	60,000	60,000 (est.)
Total 911 calls handled by the PSAP	11,000	10,950 (est.)
Total wireless 911 calls handled by the PSAP	2,600	2,600 (est.)

Percentage of wireless to total calls :4.33%

Percentage of wireless to 9-1-1 calls :23.64%

Equipment used only for Wireless E-911:

Description	Estimated	Actual
Call Counting System (Magic)	\$ 40,000.00	0.00
CPE CAS Upgrade to 20-digit	\$ 10,000.00	\$ 27,766.00
TIU Cards	\$ 4,500.00	0.00
CAD Upgrade to 20-digit	\$ 2,000.00	0.00
Total dedicated wireless Equipment :	\$ 56,500.00	\$ 27,766.00

Shared Equipment:

Description	Estimated	Actual
Maintenance service contract for	0.00	\$ 9,138.06
Motorola E-911 equipment (2 quarterly		
payments)		icalibasi is mi
Total Shared Equipment for Formula:	0.00	\$ 9,138.06

Estimated: -	2,600	or X			# 0.00		
	60,000						= \$ 0.00
Actual: -	2,600	Si File Io	10.42% X	4 0 100 00	T THE		
	60,000	or In			\$ 9,138.06	-5	= \$ 952.18
		mi	nimum percent	age			

Wireless E-911 PSAP Funding Request/Report Worksheet

PSAP:	Prince George County	Period:	2002
1.0			

Local Exchange Costs (LEC):

Description	Estimated	Actual
Wireless E-911 trunk lines	\$ 4,032.00	\$ 336.00
Trunk installation charge	\$ 1,860.00	\$ 1,860.00
Additional labor charges		\$ 240.00
Emergency reporting system charges		\$ _201.60
Total LEC Costs :	\$ 5,892.00	\$ 2,637.60

Personnel Costs:

Description	Estimated	Actual
Regular salary and wages	\$ 278,435.00	\$ 273,833.25
Overtime salary and wages	\$ 5,000.00	\$ 11,272.17
Part-time salary and wages	\$ 10,000.00	\$ 10,806.35
Personnel benefits	\$ 93,974.00	\$ 87,408.77
Training and education costs	\$ 2,000.00	\$ 1,801.13
Total Shared Equipment for Formula:	\$ 389,409.00	\$ 385,121.67

Estimated: -	2,600		10.42%	36			
	60,000	Increased to minimum percentage		\$ 389,409.00	=	\$ 40,576.42	
Actuals	0			X			
Actual: -		or or	10.42%	^	\$ 385,121.67	===	\$ 40,129.68

Increased to

Adjustments:

minimum percentage

	Description	Estimated	Actual
Total of adjust	ments:	\$ 0.00	

I certify on behalf of the Prince George County that all funds were used consistent with the information provided to the Board in this report.

Name and Title

Lieutenant R.W. Blystone (# RwBhydon) August 20, 2002

Date



Communications Enterprise

P.O. Box 905311 Charlotte, NC 28290-5311

Visit our web site at: www.motorola.com

INVOICE

YOUR PURCHASE ORDER NUMBER:

Page 1 of 1

02-556

TOTAL INVOICE AMOUNT:	\$27,766.00
MOTOROLA INVOICE NUMBER:	50047849
INVOICE DATE:	06/19/2002
PAYMENT DUE:	07/19/2002
CUSTOMER ACCOUNT NUMBER:	1000321480 0002
PURCHASE ORDER DATE:	

BILL TO PRINCE GEORGE COUNTY

P 0 BOX 68 PRINCE GEORGE, VA 23875

00001-00001-00001

Payment Terms: NET 30 INVOICE

Motorola Federal Tax Id: 36-1115800

Invoi	ce Detail			Please see reverse sid	le for additional information.
Item	Model Number	Qty	Description	Unit Price	Amount
1		1	WIRELESS 10/20 UPGRADE PARTS	20,679.00	20,679.00
2		1	WIRELESS 10/20 UPGRADE AND INSTALLATION	7,087.00	7,087.00
			FOR QUESTIONS ON THIS INVOICE, PLEASE CONTACT BRIAN KALINOWSKI AT 800 637 2268 EXT. 5158. THANK YOU.		
			PLEASE PAY THIS AMOUNT (PAYMENT DUE: 07/19/2002)	t i 23 %	27,766.00

2173109 - 48103 SS

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Detach here and return bottom portion with your payment.

INVOICE NUMBER CUSTOMER ACCOUNT NUMBER PAYMENT DUE 50047849 1000321480 0002 07/19/2002

Please put your Invoice Number and your Customer Account Number on your check for prompt processing.

PRINCE GEORGE COUNTY

P 0 B0X 68 PRINCE GEORGE, VA 23875 **Payment Coupon**

Invoice Total	Amount Paid	
\$27,766.00		

Send Payment To:



MOTOROLA

P.O. Box 905311 Charlotte, NC 28290-5311

requil Please CODE and SIGN the attached INVOICES and return them to Accounting as soon as possible.

	Page 1 of 2
TOTAL INVOICE AMOUNT:	\$4,569.03
MOTOROLA INVOICE NUMBER:	S0411272
INVOICE DATE:	04/26/2002
PAYMENT DUE:	UPON RECEIPT
CUSTOMER ACCOUNT NUMBER:	1000321480 0002
PURCHASE ORDER DATE:	
YOUR PURCHASE ORDER NUMBER:	02-575

THANKS - JEANNIE PRINCE GEURGE, VA 230/5

> For questions concerning this Invoice please contact Motorola at: 1-800-247-2346

30003-00002-00002

Payment Terms: DUE UPON RECEIPT Sales Order Number: 315002819

Motorola Federal Tax Id: 36-1115800

INVOICE

Invoice Detail

Please see reverse side for additional information. Description Qty Amount BILLING FOR YOUR SERVICE CONTRACT SERVICE PERIOD FROM 01-APR-02 TO 30-JUN-02 MOTOROLA CONTRACT # 315002819 SERVICES CONTRACTED: DISPATCH SERVICE 210.00 SVC317AA:ENH: 911 PSAP INFRSTC RPR W/ADVNCD REPLACENT 810.03 SVC317AB:ENH: 911 PSAP SVC318AB:ENH: 911 PHONE SET SVC319AB:ENH: 911 CALL TAKER POSITION 3 APR 2 2 2002 SVC320AA:ENH: 911 PRINTER LOCAL INFRSTCTR REPAIR SVC

(Continued on Next Page)

1,800.00

318.00

Detach here and return bottom portion with your payment.

INVOICE NUMBER CUSTOMER ACCOUNT NUMBER

:3 POSITION CENTRACOM CONSOLE

NETWORK MONITORING SERVICE

PAYMENT DUE

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1000321480 0002

UPON RECEIPT

Please put your invoice Number and your Customer Account Number on your check for prompt processing.

PRINCE GEORGE COUNTY

P 0 B0X 68 PRINCE GEORGE, VA 23875

Payment Coupon

Invoice Total	Amount Paid
\$4,569.03	

Send Payment To:



MOTOROLA

PO BOX 905311 CHARLOTTE, NC 28290-5311

MOTOROLA

Communications Enterprise PO BOX 905311 CHARLOTTE, NC 28290-5311

Visit our web site at: www.motorola.com

	Page 2 of 2
TOTAL INVOICE AMOUNT:	\$4,569.03
MOTOROLA INVOICE NUMBER:	S0411272
INVOICE DATE:	04/26/2002
PAYMENT DUE:	UPON RECEIPT
CUSTOMER ACCOUNT NUMBER:	1000321480 0002
PURCHASE ORDER DATE:	Mary House
YOUR PURCHASE ORDER NUMBER:	02-575

BILL TO PRINCE GEORGE COUNTY

P 0 B0X 68 PRINCE GEORGE, VA 23875

For questions concerning this invoice please contact Motorola at: 1-800-247-2346

04-00002-00002

yment Terms: DUE UPON RECEIPT les Order Number: 315402819

Motorola Federal Tax Id: 36-1115800

ivoice Detail (Continued)	Please see rever	se side for additional information.
Description	Qty	Amount
SVC317AC:ENH: 911 PSAP	1	
DNSITE INFRSTCTR RESPNS SVC		1,431.00
SVC317AD:ENH: ONSITE INFRASTRUCTURE RESPONSE - 911 PSAP	1	
SVC318AD:ENH: ONSITE INFRASTRUCTURE RESPONSE - 911 PHONE SET	3	
SVC319AD:ENH: ONSITE INFRASTRUCTURE RESPNS-911 CALL TAKER PO	3	
CONTRACT SUBTOTAL		4,569.03
SUBTOTAL		4,569.03
PLEASE PAY THIS AMOUNT (PAYMENT DUE: UPON RECEIPT)		4,569.03

2173109- 43320 58 B# 02-575



MOTOROLA

Communications Enterprise PO BOX 905311 CHARLOTTE, NC 28290-5311

Visit our web site at: www.motorola.com

BILL TO PRINCE GEORGE COUNTY

P 0 B0X 68 PRINCE GEORGE, VA 23875 INVOICE

Page 1 of 2

	Contractor Contractor
TOTAL INVOICE AMOUNT:	\$4,569.03
MOTOROLA INVOICE NUMBER:	50427384
INVOICE DATE:	06/07/2002
PAYMENT DUE:	UPON RECEIPT
CUSTOMER ACCOUNT NUMBER:	1000321480 0002
PURCHASE ORDER DATE:	
YOUR PURCHASE ORDER NUMBER:	/02-575 \
CONTRACTOR OF THE CONTRACTOR O	

For questions concerning this invoice please contact Motorola at: 1-800-247-2346

10245-00125-00123

Payment Terms: DUE UPON RECEIPT Sales Order Number: 315002819

Motorola Federal Tax Id: 36-1115800

Invoice Detail

Please see reverse side for additional information.

BILLING FOR YOUR SERVICE CONTRACT : SERVICE PERIOD FROM D1-JUL-02 TO 30-SEP-02 MOTOROLA CONTRACT # 315002819 A17310 9- 433	130 2-13-07-
SERVICES CONTRACTED: DISPATCH SERVICE SVC317AA:ENH: 911 PSAP INFRSTC RPR W/ADVNCD REPLACENT SVC317AB:ENH: 911 PSAP 1	210.00 810.03
SVC318AB:ENH: 911 PHONE SET SVC319AB:ENH: 911 CALL TAKER POSITION SVC320AA:ENH: 911 PRINTER LOCAL INFRSTCTR REPAIR SVC :3 POSITION CENTRACOM CONSOLE NETWORK MONITORING SERVICE	1,800.00 318.00

Detach here and return bottom portion with your payment.

INVOICE NUMBER CUSTOMER ACCOUNT NUMBER

PAYMENT DUE

S0427384

1000321480 0002

UPON RECEIPT

Please put your Invoice Number and your Customer Account Number on your check for prompt processing.

PRINCE GEORGE COUNTY

P 0 B0X 68 PRINCE GEORGE, VA 23875 **Payment Coupon**

[nvoice Total	Amount Paid
\$4,569.03	

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Send Payment To:



MOTOROLA

PO BOX 905311 CHARLOTTE, NC 28290-5311 verizon

Summary

From Last Bill \$

.00 Last bill

.00 Payments .00 Balance from last bill

ALLE F/JGK

Current charges

Page

Current charges

2637.60 Verizon
\$2637.60 Subtotal Pay Verizon by Jul 31
This bill was mailed on Jul 8, 2002.
\$2637.60 Pay Verizon

A late payment charge of 1,5% will apply to any amounts not received by Jul 31.

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Acct 023 785 4003 055 60

Jul 1 2002

Payment Page

Send with your payment

Amount Due

Notice: Late charge details on Summary page

\$2637.60

00001369 1 AB 0.301 01

Please Pay: Verizon By Jul 31

PRINCE GEORGE COUNTY WIRELESS 911 PO BOX 68 PRNC GRG VA 23875-0068 Inhibilitation libitation libitation libitation II

AMOUNT PAID



PO Box 17398 Baltimore MD 21297-0429 Payment questions 1 800 607-6575

1090230785400305570332850020801400000000000000263760100000

verizon

\$

Acct 023 785 4003 055 60

Jul 1 2002

Summary

From Last Bill .00 Last bill

00 Payments

.00 Balance from last bill

Current charges

2637.60 Verizon \$2637.60 Subtotal Pay Verizon by Jul 31

Page 3-5

\$2637.60 Pay Verizon

This bill was mailed on Jul 8, 2002. A late payment charge of 1.5% will apply to any amounts not received by Jul 31.

1090230785400305570332850020801400000000000000263760100000 Page

Acct 023 785 4003 055 60

Verizon Charges We are not holding a deposit \$ 336.00 Monthly Service Jul 01-Jul 31

SO:5010788

One time charge(s) from Jun 12 120.00 . Charge for Labor

TN:911-8630 S0:5010788

Charge from Jun 12 thru Jun 30 Per Month Additions

50.40 1 E8K Emergency reporting systems One time charge(s) from Jun 12

465.00 E8K Installation of equipment

TN:911-8631 SO:5010788

August and a con-

Charge from Jun 12 thru Jun 30 Per Month

84.00

Page

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veri7on

Acct 023 785 4003 055 60 Jul 1 2002

50.40 465.00	Additions 1 E8K Emergency reporting systems One time charge(s) from Jun 12 E8K Installation of equipment	84.00
120.00	S0:5010789 One time charge(s) from Jun 12 Charge for Labor	
	TN:911-8635 S0:5010789 Charge from Jun 12 thru Jun 30 Additions	Per Month
50.40	1 E8K Emergency reporting systems One time charge(s) from Jun 12	84.00
465.00	E8K Installation of equipment	

Page 4



Jul 1 2002 Acct 023 785 4003 055 60

TN:911-8636 SO:5010789

Charge from Jun 12 thru Jun 30 Per Month Additions

50.40 1 E8K Emergency reporting systems One time charge(s) from Jun 12 465.00

Installation of equipment Charge not regulated by State Corporation Commission

\$2301.60 Subtotal Verizon Charges USOC TRANSLATION

E8K Enhanced 911 line at public safety Answering point

84.00